L	Hits	Search Text	DB	Tim stamp
Number 1	38235	429/\$.ccls.	USPAT;	2003/10/27
•	00200		US-P PUB;	12:23
			EPO; JPO;	
			DERWENT	
2	1805	429/\$.ccls. and gravity	USPAT;	2003/10/27
2	1003	425/4/00/01 und gravity	US-PGPUB;	12:24
			EPO; JPO;	
			DERWENT	
•	1394	(429/\$.ccls. and gravity) not (fuel adj cell\$1)	USPAT;	2003/10/27
3	1394	425/5.Ccis. and gravity/ not (luci adj cciiv)	US-PGPUB;	12:28
			EPO; JPO;	
			DERWENT	
_		(400/6 lad massitu) mat (/420/6 anis	USPAT;	2003/10/27
4	411	(429/\$.ccls. and gravity) not ((429/\$.ccls.	US-PGPUB;	12:24
		and gravity) not (fuel adj cell\$1))	EPO; JPO;	12.27
			DERWENT	
				2002/40/27
5	284	((429/\$.ccls. and gravity) not ((429/\$.ccls.	USPAT;	2003/10/27
		and gravity) not (fuel adj cell\$1))) not	US-PGPUB;	12:24
		(polymer adj electrolyte)	EPO; JPO;	
			DERWENT	
6 .	127	((429/\$.ccls. and gravity) not ((429/\$.ccls.	USPAT;	2003/10/27
		and gravity) not (fuel adj cell\$1))) not	US-PGPUB;	12:25
		(((429/\$.ccls. and gravity) not ((429/\$.ccls.	EPO; JPO;	
		and gravity) not (fuel adj cell\$1))) not	DERWENT	
		(polymer adj electrolyte))		
7	60	((429/\$.ccls. and gravity) not ((429/\$.ccls.	USPAT;	2003/10/27
•		and gravity) not (fuel adj cell\$1))) not	EPO; JPO;	12:27
		(((429/\$.ccls. and gravity) not ((429/\$.ccls.	DERWENT	
	,	and gravity) not (fuel adj cell\$1))) not		•
	1	(polymer adj electrolyte))		
8	10622	(against counter opposit\$4) near3 (gravity	USPAT;	2003/10/27
		gravitation\$5)	EPO; JPO;	12:31
			DERWENT	
9	10601	((against counter opposit\$4) near3 (gravity	USPAT;	2003/10/27
		gravitation\$5)) not (fuel adj cell\$1)	US-PGPUB;	12:28
		g	EPO; JPO;	
			DERWENT	
10	21	((against counter opposit\$4) near3 (gravity	USPAT;	2003/10/27
		gravitation\$5)) not (((against counter	US-PGPUB;	12:28
		opposit\$4) near3 (gravity gravitation\$5)) not	EPO; JPO;	
		(fuel adj cell\$1))	DERWENT	
44	21	(((against counter opposit\$4) near3 (gravity	USPAT;	2003/10/27
11	21	gravitation\$5)) not (fuel adj cell\$1)) and	US-PGPUB;	12:34
		(429/\$.ccls. h01m\$.ipc.)	EPO; JPO;	
		(429/\$.ccis. no im\$.ipc.)	DERWENT	
	1	(amainst revenet? counter arms: At A) mas-?	USPAT;	2003/10/27
40	444-4	(against revers\$3 counter opposit\$4) near3	·	
12	11171	(EDO. ID .	
12	11171	(gravity gravitation\$5)	EPO; JP ;	12:31
			DERWENT	
12 13	11171	((against revers\$3 c unt r opp sit\$4) n ar3	DERWENT USPAT;	2003/10/27
			DERWENT	

14	19	(((against r v rs\$3 c unt r opposit\$4) n ar3	USPAT;	2003/10/27
14	19	(gravity gravitati n\$5)) and (429/\$.ccls.	US-P PUB;	12:33
•		h01m\$.ipc.)) n t ((((against count r	EP ; JP ;	
		pp sit\$4) n ar3 (gravity gravitati n\$5)) n t	DERWENT	
		(fu adj c II\$1)) and (429/\$.ccls. h01m\$.ipc.))		
15	8458	(gravity antigravity gravitation\$5	USPAT;	2003/10/27
		antigravitation\$5) near5 (air oxidant)	US-PGPUB;	12:37
			EPO; JPO;	
			DERWENT	
16	50	((gravity antigravity gravitation\$5	USPAT;	2003/10/27
		antigravitation\$5) near5 (air oxidant)) and	US-PGPUB;	12:37
		(429/\$.ccls. h01m\$.ipc.)	EPO; JPO;	
			DERWENT	
17	46	(((gravity antigravity gravitation\$5	USPAT;	2003/10/27
		antigravitation\$5) near5 (air oxidant)) and	US-PGPUB;	12:34
•		(429/\$.ccls. h01m\$.ipc.)) not ((((against	EPO; JPO;	
		counter opposit\$4) near3 (gravity	DERWENT	
		gravitation\$5)) not (((against counter		
		opposit\$4) near3 (gravity gravitation\$5)) not		
		(fuel adj cell\$1))) ((((against counter		
		opposit\$4) near3 (gravity gravitation\$5)) not		
		(fuel adj cell\$1)) and (429/\$.ccls. h01m\$.ipc.))		
		((((against revers\$3 counter opposit\$4) near3		
		(gravity gravitation\$5)) and (429/\$.ccls.		
		h01m\$.ipc.)) not ((((against counter		
		opposit\$4) near3 (gravity gravitation\$5)) not		
		(fuel adj cell\$1)) and (429/\$.ccls.		
		h01m\$.ipc.))))	LICOAT	2002/40/27
18	93405	(up upward) near5 (air oxidant)	USPAT;	2003/10/27
			US-PGPUB;	12:37
			EPO; JPO; DERWENT	
40		(for surrough) most (six syident)) and	USPAT;	2003/10/27
19	887	((up upward) near5 (air oxidant)) and	US-PGPUB;	12:37
		(429/\$.ccls. h01m\$.ipc.)	EPO; JPO;	12.07
			DERWENT	
	1	I .		

20	876	(((up upward) n ar5 (air oxidant)) and	USPAT;	2003/10/27
_		(429/\$.ccls. h01m\$.ipc.)) not ((((against	US-PGPUB;	12:37
		count r pp sit\$4) near3 (gravity	EPO; JPO;	
		gravitation\$5)) n t (((against count r	DERWENT	
		pp sit\$4) n ar3 (gravity gravitation\$5)) not	· .	
		(fu ladj c ll\$1))) ((((against c unt r		
		opposit\$4) near3 (gravity gravitation\$5)) not		
		(fuel adj cell\$1)) and (429/\$.ccls. h01m\$.ipc.))		
		((((against revers\$3 counter opposit\$4) near3		
		(gravity gravitation\$5)) and (429/\$.ccls.		
		h01m\$.ipc.)) not ((((against counter		
		opposit\$4) near3 (gravity gravitation\$5)) not		
		(fuel adj cell\$1)) and (429/\$.ccls.		
		h01m\$.ipc.))) ((((gravity antigravity		
		gravitation\$5 antigravitation\$5) near5 (air		
		oxidant)) and (429/\$.ccls. h01m\$.ipc.)) not		
		((((against counter opposit\$4) near3 (gravity		
		gravitation\$5)) not (((against counter		
		opposit\$4) near3 (gravity gravitation\$5)) not		
		(fuel adj cell\$1))) ((((against counter		
	•	opposit\$4) near3 (gravity gravitation\$5)) not		
		(fuel adj cell\$1)) and (429/\$.ccls. h01m\$.ipc.))	,	
		((((against revers\$3 counter opposit\$4) near3		
		(gravity gravitation\$5)) and (429/\$.ccls.		
		h01m\$.ipc.)) not ((((against counter		
		opposit\$4) near3 (gravity gravitation\$5)) not		
		(fuel adj cell\$1)) and (429/\$.ccls.		
		h01m\$.ipc.)))))		

21	371	((((up upward) near5 (air xidant)) and	USPAT;	2003/10/27
		(429/\$.ccls. h01m\$.ipc.)) n t ((((against	US-PGPUB;	12:37
		c unt r pp sit\$4) n ar3 (gravity	EPO; JP ;	·
		gravitation\$5)) n t (((against c unt r	DERWENT	
		pposit\$4) n ar3 (gravity gravitation\$5)) n t	•	
		(fu ladj c ll\$1))) ((((against c unt r		
		opposit\$4) near3 (gravity gravitation\$5)) not		•
		(fuel adj cell\$1)) and (429/\$.ccls. h01m\$.ipc.))		
		((((against revers\$3 counter opposit\$4) near3		
	·	(gravity gravitation\$5)) and (429/\$.ccls.	*	
		h01m\$.ipc.)) not ((((against counter		
		opposit\$4) near3 (gravity gravitation\$5)) not		
		(fuel adj cell\$1)) and (429/\$.ccls.		
	-	h01m\$.ipc.))) ((((gravity antigravity		
		gravitation\$5 antigravitation\$5) near5 (air		
		oxidant)) and (429/\$.ccls. h01m\$.ipc.)) not		
		((((against counter opposit\$4) near3 (gravity		
		gravitation\$5)) not (((against counter		
		opposit\$4) near3 (gravity gravitation\$5)) not	· ·	
		(fuel adj cell\$1))) ((((against counter		
		opposit\$4) near3 (gravity gravitation\$5)) not		
		(fuel adj cell\$1)) and (429/\$.ccls. h01m\$.ipc.))		
		((((against revers\$3 counter opposit\$4) near3		
		(gravity gravitation\$5)) and (429/\$.ccls.		
		h01m\$.ipc.)) not ((((against counter		
		opposit\$4) near3 (gravity gravitation\$5)) not		
		(fuel adj cell\$1)) and (429/\$.ccls.		
		h01m\$.ipc.))))))) not (fuel adj cell\$1)		

2003/10/27 USPAT; ((((up upward) near5 (air xidant)) and 22 505 12:37 US-P PUB; (429/\$.ccls. h01m\$.ipc.)) not ((((against EP ; JP ; c unt r pp sit\$4) n ar3 (gravity DERWENT gravitation\$5)) not (((against count r opp sit\$4) n ar3 (gravity gravitation\$5)) n t (fu ladj c ll\$1))) ((((against c unter opposit\$4) near3 (gravity gravitation\$5)) not (fuel adj cell\$1)) and (429/\$.ccls. h01m\$.ipc.)) ((((against revers\$3 counter opposit\$4) near3 (gravity gravitation\$5)) and (429/\$.ccls. h01m\$.ipc.)) not ((((against counter opposit\$4) near3 (gravity gravitation\$5)) not (fuel adj cell\$1)) and (429/\$.ccls. h01m\$.ipc.))) ((((gravity antigravity gravitation\$5 antigravitation\$5) near5 (air oxidant)) and (429/\$.ccls. h01m\$.ipc.)) not ((((against counter opposit\$4) near3 (gravity gravitation\$5)) not (((against counter opposit\$4) near3 (gravity gravitation\$5)) not (fuel adj cell\$1))) ((((against counter opposit\$4) near3 (gravity gravitation\$5)) not (fuel adj cell\$1)) and (429/\$.ccls. h01m\$.ipc.)) ((((against revers\$3 counter opposit\$4) near3 (gravity gravitation\$5)) and (429/\$.ccls. h01m\$.ipc.)) not ((((against counter opposit\$4) near3 (gravity gravitation\$5)) not (fuel adj cell\$1)) and (429/\$.ccls. h01m\$.ipc.))))))) not (((((up upward) near5 (air oxidant)) and (429/\$.ccls. h01m\$.ipc.)) not ((((against counter opposit\$4) near3 (gravity gravitation\$5)) not (((against counter opposit\$4) near3 (gravity gravitation\$5)) not (fuel adj cell\$1))) ((((against counter opposit\$4) near3 (gravity gravitation\$5)) not (fuel adj cell\$1)) and (429/\$.ccls. h01m\$.ipc.)) ((((against revers\$3 counter opposit\$4) near3 (gravity gravitation\$5)) and (429/\$.ccls. h01m\$.ipc.)) not ((((against counter opposit\$4) near3 (gravity gravitation\$5)) not (fuel adj cell\$1)) and (429/\$.ccls. h01m\$.ipc.))) ((((gravity antigravity gravitation\$5 antigravitation\$5) near5 (air oxidant)) and (429/\$.ccls. h01m\$.ipc.)) not ((((against counter opposit\$4) near3 (gravity gravitation\$5)) not (((against counter opposit\$4) near3 (gravity gravitation\$5)) not (fuel adj cell\$1))) ((((against counter opposit\$4) near3 (gravity gravitation\$5)) not (fuel adj c II\$1)) and (429/\$.ccls. h01m\$.ipc.)) ((((against revers\$3 count r opposit\$4) near3 (gravity gravitation\$5)) and (429/\$.ccls. h01m\$.ipc.)) n t ((((against counter pp sit\$4) n ar3 (gravity gravitati n\$5)) n t (fu | adj c | II\$1)) and (429/\$.ccls. h01m\$.ipc.))))))) not (fuel adj cell\$1)) Search Hist ry 10/27/03 1:06:39 PM Page 5

23	111	((((up upward) n ar5 (air xidant)) and	EP ; JPO;	2003/10/27
•		(429/\$.ccls. h01m\$.ipc.)) not ((((against	DERWENT	12:42
		c unter pposit\$4) near3 (gravity		
		gravitation\$5)) not (((against c unt r		
		pposit\$4) n ar3 (gravity gravitati n\$5)) not		
		(fuel adj cell\$1))) ((((against c unter		
		opposit\$4) near3 (gravity gravitation\$5)) not		
		(fuel adj cell\$1)) and (429/\$.ccls. h01m\$.ipc.))		
		((((against revers\$3 counter opposit\$4) near3]	
		(gravity gravitation\$5)) and (429/\$.ccls.		•
		h01m\$.ipc.)) not ((((against counter		
		opposit\$4) near3 (gravity gravitation\$5)) not		
		(fuel adj cell\$1)) and (429/\$.ccls.		
		h01m\$.ipc.))) ((((gravity antigravity		
		gravitation\$5 antigravitation\$5) near5 (air		
		oxidant)) and (429/\$.ccls. h01m\$.ipc.)) not		
		((((against counter opposit\$4) near3 (gravity		
		gravitation\$5)) not (((against counter		
		opposit\$4) near3 (gravity gravitation\$5)) not		
		(fuel adj cell\$1))) ((((against counter		
		opposit\$4) near3 (gravity gravitation\$5)) not		
		(fuel adj cell\$1)) and (429/\$.ccls. h01m\$.ipc.))		
		((((against revers\$3 counter opposit\$4) near3		
		((((against reverses counter opposites) nears (gravity gravitation\$5)) and (429/\$.ccls.		
	1			
		h01m\$.ipc.)) not ((((against counter		
		opposit\$4) near3 (gravity gravitation\$5)) not		
		(fuel adj cell\$1)) and (429/\$.ccls.		
		h01m\$.ipc.))))))) not (((((up upward) near5 (air		
		oxidant)) and (429/\$.ccls. h01m\$.ipc.)) not		
		((((against counter opposit\$4) near3 (gravity		
		gravitation\$5)) not (((against counter		
		opposit\$4) near3 (gravity gravitation\$5)) not		·
		(fuel adj cell\$1))) ((((against counter		
		opposit\$4) near3 (gravity gravitation\$5)) not		
		(fuel adj cell\$1)) and (429/\$.ccls. h01m\$.ipc.))		
		((((against revers\$3 counter opposit\$4) near3		
		(gravity gravitation\$5)) and (429/\$.ccls.		
		h01m\$.ipc.)) not ((((against counter	· ·	
		opposit\$4) near3 (gravity gravitation\$5)) not		
	-	(fuel adj cell\$1)) and (429/\$.ccls.		
		h01m\$.ipc.))) ((((gravity antigravity		
		gravitation\$5 antigravitation\$5) near5 (air		
		oxidant)) and (429/\$.ccls. h01m\$.ipc.)) not		*
		((((against counter opposit\$4) near3 (gravity		
		gravitation\$5)) not (((against counter		
		opposit\$4) near3 (gravity gravitation\$5)) not		
		(fuel adj cell\$1))) (((against counter		
		opposit\$4) near3 (gravity gravitation\$5)) not		
		(fu adj c \$1)) and (429/\$.ccls. h01m\$.ipc.))		
		((((against rev rs\$3 count r pp sit\$4) n ar3		
		(gravity gravitati n\$5)) and (429/\$.ccls.		
		h01m\$.ipc.)) not ((((against count r		
		pposit\$4) n ar3 (gravity gravitati n\$5)) not		
		(fuel adj c II\$1)) and (429/\$.ccls.		
		h01m\$.ipc.))))))) not (fuel adj cell\$1)) 03 1:06:39 PM Pag 6		

			HCDAT.	2003/10/27
24	41	(fu In ar3 in t) adj3 (I w rb I w	USPAT;	12:46
•	ĺ	und rn ath) adj4 (utlet)	US-PGPUB;	12:40
			EPO; JPO;	
			DERWENT	2003/10/27
25	4	((fuel n ar3 inl t) adj3 (I w r b I w	USPAT;	
		und rn ath) adj4 (utl t)) and (429/\$.ccls.	US-PGPUB;	12:54
	1	h01m\$.ipc.)	EPO; JPO;	
			DERWENT	
26	4401	(inlet) adj3 (lower below underneath) adj4	USPAT;	2003/10/27
		(outlet)	US-PGPUB;	12:46
		·	EPO; JPO;	,
			DERWENT	
27	23	((inlet) adj3 (lower below underneath) adj4	USPAT;	2003/10/27
		(outlet)) and (429/\$.ccls. h01m\$.ipc.)	US-PGPUB;	12:46
		•	EPO; JPO;	
			DERWENT	
28	21	(((inlet) adj3 (lower below underneath) adj4	USPAT;	2003/10/27
20		(outlet)) and (429/\$.ccls. h01m\$.ipc.)) not	US-PGPUB;	12:53
	ć	(((fuel near3 inlet) adj3 (lower below	EPO; JPO;	
		underneath) adj4 (outlet)) and (429/\$.ccls.	DERWENT	
		h01m\$.ipc.))	10	
29	63758	wick\$3 humidfy humidification humidifying	USPAT;	2003/10/27
29	03730	Wildlife Hamman	US-PGPUB;	12:54
		·	EPO; JPO;	
			DERWENT	
1	2199	(wick\$3 humidfy humidification humidifying)	USPAT;	2003/10/27
30	2199	and (429/\$.ccls. h01m\$.ipc.)	US-PGPUB;	13:05
		anu (429/3.ccis. no impripor)	EPO; JPO;	
			DERWENT	·
	646	((wick\$3 humidfy humidification humidifying)	USPAT;	2003/10/27
31	619	and (429/\$.ccls. h01m\$.ipc.)) not (fuel adj	US-PGPUB;	12:55
		•	EPO; JPO;	
		cell\$1)	DERWENT	
1	4500	((wick\$3 humidfy humidification humidifying)	USPAT;	2003/10/27
32	1580	and (429/\$.ccls. h01m\$.ipc.)) not (((wick\$3	US-PGPUB;	12:55
			EPO; JPO;	
	.[humidfy humidification humidifying) and	DERWENT	
	_	(429/\$.ccls. h01m\$.ipc.)) not (fuel adj cell\$1))	USPAT:	2003/10/27
33	7	(((wick\$3 humidfy humidification humidifying)	US-PGPUB;	12:56
		and (429/\$.ccls. h01m\$.ipc.)) not (((wick\$3	EPO; JPO;	12.55
1		humidfy humidification humidifying) and	DERWENT	
		(429/\$.ccls. h01m\$.ipc.)) not (fuel adj cell\$1)))	PLIMITIAL	
		and kawahara-\$.in.	USPAT;	2003/10/27
34	1573	(((wick\$3 humidfy humidification humidifying)	US-PGPUB;	12:56
•		and (429/\$.ccls. h01m\$.ipc.)) not (((wick\$3	EPO; JPO;	12.00
		humidfy humidification humidifying) and	DERWENT	
		(429/\$.ccls. h01m\$.ipc.)) not (fuel adj cell\$1)))	DEKALENI	
		not ((((wick\$3 humidfy humidification		•
		humidifying) and (429/\$.ccls. h01m\$.ipc.)) not		
		(((wick\$3 humidfy humidification humidifying)		
		and (429/\$.ccls. h01m\$.ipc.)) not (fuel adj		
		c II\$1))) and kawahara-\$.in.)	<u> </u>	

35	10	((((wick\$3 humidfy humidification	USPAT;	2003/10/27
		humidifying) and (429/\$.ccls. h01m\$.ipc.)) n t	US-P PUB;	12:58
		(((wick\$3 humidfy humidificati n humidifying)	EP ; JP ;	
		and (429/\$.ccls. h01m\$.ipc.)) n t (fu l adj	DERWENT	
		c !!\$1))) not ((((wick\$3 humidfy		
		humidificati n humidifying) and (429/\$.ccls.		
		h01m\$.ipc.)) not (((wick\$3 humidfy		·.
		humidification humidifying) and (429/\$.ccls.		,
		h01m\$.ipc.)) not (fuel adj cell\$1))) and	· ·	
		kawahara-\$.in.)) and ((gravity gravitation\$5)		
		near5 (air oxygen oxidant))		
36	14	((((wick\$3 humidfy humidification	USPAT;	2003/10/27
		humidifying) and (429/\$.ccls. h01m\$.ipc.)) not	US-PGPUB;	13:05
		(((wick\$3 humidfy humidification humidifying)	EPO; JPO;	
		and (429/\$.ccls. h01m\$.ipc.)) not (fuel adj	DERWENT	
		cell\$1))) not ((((wick\$3 humidfy	*	
		humidification humidifying) and (429/\$.ccls.		
		h01m\$.ipc.)) not (((wick\$3 humidfy		
		humidification humidifying) and (429/\$.ccls.		
		h01m\$.ipc.)) not (fuel adj cell\$1))) and		
•		kawahara-\$.in.)) and ((upward\$1) near5 (air	·	
		oxygen oxidant))		
37	16422	(air oxidant) near4 (recirculat\$4)	USPAT;	2003/10/27
	·		US-PGPUB;	13:05
			EPO; JPO;	
			DERWENT	0000/40/07
38	196	((air oxidant) near4 (recirculat\$4)) and	USPAT;	2003/10/27
		(429/\$.ccls. h01m\$.ipc.)	US-PGPUB;	13:05
		·	EPO; JPO;	
		44 1 1 1 4 4 1 1 1 1 4 4 1 1 1 1 1 1 1	DERWENT	2003/10/27
39	15	(((air oxidant) near4 (recirculat\$4)) and	USPAT;	13:05
		(429/\$.ccls. h01m\$.ipc.)) and (((air oxidant)	US-PGPUB;	13:03
		near4 (recirculat\$4)) near5 within)	EPO; JPO; DERWENT	
	1	I and the second	DERTIER	1